

## EAST Search History

| Ref # | Hits  | Search Query  | DBs                             | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|---------------------------------|------------------|---------|------------------|
| S1    | 7     | ((("3594790") or ("3935557") or ("5448243") or ("5483455") or ("5493309") or ("5619211") or ("6253064")).PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2006/07/09 16:41 |
| S2    | 15595 | (701/1 701/200 701/205 701/206 701/207 701/208 701/213 701/214 701/223 701/300 701/301 340/961 340/905 340/901 340/903 340/907 340/945 340/953 340/953 340/956 340/958 340/972 340/982 340/983 340/988 340/990 340/993).ccls. | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/07/09 16:44 |
| S3    | 2217  | S2 and (infrared or optical or light) near9 (beacon or marker or transmitter or transponder or sensor)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/07/09 16:47 |
| S4    | 2072  | S3 and (position or location or proximity)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/07/09 16:49 |
| S5    | 1682  | S4 and (object or vehicle or aircraft) near9 (location or identification or ID or tail near4 number or flight near3 number or position)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/07/09 16:52 |
| S6    | 1138  | S5 and (infrared or LED or laser)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/07/09 16:52 |
| S7    | 85    | S5 and (infrared or LED or laser) near9 (beacon or transponder or transmitter)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/07/09 19:10 |

|     |       |  |                                     |    |    |                     |
|-----|-------|--|-------------------------------------|----|----|---------------------|
| S8  | 15595 | (701/1 701/200 701/205<br>701/206 701/207 701/208<br>701/213 701/214 701/223<br>701/300 701/301 340/961<br>340/905 340/901 340/903<br>340/907 340/945 340/953<br>340/953 340/956 340/958<br>340/972 340/982 340/983<br>340/988 340/990<br>340/993).ccls. | US-<br>PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2006/07/09<br>19:12 |
| S9  | 838   | S8 and (airfield or airport<br>or taxiway or runway) and<br>(location or position)<br>near6 (code or signal or<br>transmitter or transponder<br>or receiver)   | US-<br>PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2006/07/09<br>19:13 |
| S10 | 258   | S9 and (location or<br>position) near5<br>(transmitter or<br>transponder or beacon)  | US-<br>PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2006/07/09<br>19:14 |
| S11 | 137   | S10 and (optical or<br>infrared or LED)  | US-<br>PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2006/07/09<br>19:52 |
| S12 | 11    | S11 and tail near5 number  | US-<br>PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2006/07/09<br>19:15 |
| S13 | 0     | S11 not S10  | US-<br>PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2006/07/09<br>19:53 |
| S14 | 126   | S11 not S12  | US-<br>PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2006/07/09<br>19:53 |
| S15 | 19097 | (701/1 701/200 701/205<br>701/206 701/207 701/208<br>701/213 701/214 701/223<br>701/300 701/301 340/961<br>340/905 340/901 340/903<br>340/907 340/945 340/953<br>340/953 340/956 340/958<br>340/972 340/982 340/983<br>340/988 340/990<br>340/993).ccls. | US-<br>PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2008/06/17<br>23:02 |

|     |      |  |                                 |    |    |                     |
|-----|------|--|---------------------------------|----|----|---------------------|
| S16 | 1045 | S15 and (airfield or airport or taxiway or runway) and (location or position) near6 (code or signal or transmitter or transponder or receiver)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2008/06/17<br>23:02 |
| S17 | 198  | S16 and (location or position) near5 (transmitter or transponder or beacon) and @pd>"20021015"   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2008/06/17<br>23:02 |
| S18 | 98   | (US-20060049930-\$ or US-20060232957-\$ or US-20020080046-\$ or US-20050046569-\$ or US-20070152804-\$ or US-20080062011-\$).did. or (US-4336606-\$ or US-4868567-\$ or US-5179384-\$ or US-5268698-\$ or US-5317309-\$ or US-5359325-\$ or US-5926115-\$ or US-6381541-\$ or US-6198432-\$ or US-4172632-\$ or US-4475102-\$ or US-4792904-\$ or US-4896154-\$ or US-5225828-\$ or US-5259728-\$ or US-5321615-\$ or US-5594201-\$ or US-5604849-\$ or US-5651676-\$ or US-5779349-\$ or US-6023235-\$ or US-6033083-\$ or US-6047233-\$ or US-6142421-\$ or US-6920390-\$ or US-5562162-\$).did. or (US-5950872-\$ or US-5988439-\$ or US-6023665-\$ or US-6039123-\$ or US-6182710-\$ or US-6216790-\$ or US-5560005-\$ or US-5724575-\$ or US-6134583-\$ or US-4513438-\$ or US-5720023-\$ or US-5845125-\$ or US-6144338-\$ or US-6233621-\$ or US-4837489-\$ or US-5504671-\$ or US-5543608-\$ or US-5642365-\$ or US-5655101-\$ or US-5699518-\$ or US-5724503-\$ or US-5793965-\$ or US-5799185-\$ or US-5926835-\$ or US-5991823-\$ or US-6009266-\$ or US-6052528-\$).did. | US-PGPUB;<br>USPAT              | OR | ON | 2008/07/04<br>19:54 |

or (US-6094649-\$ or US-6154742-\$ or US-6219048-\$ or US-6233730-\$ or US-4325570-\$ or US-4454579-\$ or US-4503492-\$ or US-4514028-\$ or US-4763937-\$ or US-4825463-\$ or US-4837426-\$ or US-4985614-\$ or US-5191534-\$ or US-5212790-\$ or US-5225813-\$ or US-5257376-\$ or US-5257400-\$ or US-5272527-\$ or US-5291589-\$ or US-5305372-\$ or US-5361396-\$ or US-5367395-\$ or US-5367683-\$ or US-5410828-\$ or US-5429430-\$ or US-5434961-\$ or US-5446899-\$).did. or (US-5459860-\$ or US-5491483-\$ or US-5506984-\$ or US-5533182-\$ or US-5535392-\$ or US-5544317-\$ or US-5546521-\$ or US-5555003-\$ or US-5557790-\$ or US-5560010-\$ or US-5561778-\$ or US-5564044-\$).did.

7/ 4/ 2008 8:44:58 PM

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